

MINIATURE ROSE PLANT NAMED 'SAVABUSY'

5 BACKGROUND OF THE INVENTION

The present invention relates to a new and distinct variety of rose plant of the Miniature class. The new variety was created by crossing as seed parent the variety known as 'MORSEGOLD' (U.S. Plant Patent 6,617) and as pollen parent, the
10 variety known as 'SAVASPAFK' (U.S. Plant Patent 9,799). The varietal denomination of the new variety is 'SAVABUSY'.

SUMMARY OF THE INVENTION

Among the novel characteristics possessed by the new variety
15 which distinguishes it from its parents and all other varieties of which I am aware, is its flower shape and flower color.

Asexual reproduction by propagation of vegetative cuttings of the new variety as performed in Essex County, Massachusetts show that the foregoing and other distinguishing characteristics
20 come true to form and are established and transmitted through succeeding propagation.

COMPARISON WITH PARENTS

The new variety may be distinguished from its parents in its
25 form and flower color.

The new variety has predominately orange flowers whereas the flowers of its seed parent, are yellow and the flowers of the pollen parent are medium red.

30 COMPARISON WITH RELATED VARIETIES

In addition to the foregoing, the new variety also differs from other cultivars of the same cross.

The first is 'SAVABINO' (U.S. Plant Patent 10,980), 'BAMBINO' which is overall a considerably smaller plant with
35 smaller blooms of a deeper orange red coloring.

1 45936/VGG/E123

2 The second is 'SAVAPPLE' (U.S. Plant Patent Application No.
3 69/727,665, filed November 30, 2000) which is a lower growing
4 plant and although the open blooms are about the same size,
5 'SAVAPPLE' has about half as many petals as this new cultivar and
6 also is more red in its coloring.

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1 450-5/VGG/HIK:

BRIEF DESCRIPTION OF ILLUSTRATION

5 The accompanying photograph illustrates a typical specimen
of the new variety and shows the flowering thereof from bud to
full bloom depicted in color as nearly true as it is reasonably
possible to make in a color illustration of this character.
Throughout this specification, color references and values are
based upon *The Royal Horticultural Society Colour Chart* and
10 terminology used in the color descriptions herein refers to plate
numbers in this color chart except where common terms of color
definition are employed.

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1 45930/VGG/N123

DESCRIPTION OF THE NEW VARIETY

The following observations were made of 6-year old plants of the new variety grown outdoors, in 8 inch standard pots, in Essex County, Massachusetts during the month of September. Phenotypic expression may vary with environmental, cultural and climatic conditions, as well as differences in conditions of light and soil.

10 FLOWER

Bud

Medium size; length about 11/16 inch; width about 7/16 inch just before sepals divide

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Form:

Obovate

Color:

When sepals first divide color near 170A and 170B towards the tip blending into near 14C; when petals begin to unfurl, color near 33B and near 14C reverse and between near 33B and near 35A toward the tip

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Sepals:

Lanceolate, extending 1/2 inch beyond the tip of the bud; the 3 outer most sepals having one "flag" on 1 or both margins

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Upper Surface:

Texture glabrous; color near 144A, may be flushed in sun with 187C

Under surface:

Texture very fine down coating; color near 147C and near 138A at the tip

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1 41440/VGG/N123

Permanent: Yes

5 Hip/Stem Position: Rolling back to stem and
remaining thus and attached
to the receptacle

Peduncle: Peduncle with receptacle and
sepals die and remain
10 attached to plant

Length: About 3/4 to 1 inch

Aspect: Straight

Strength: Erect

15 Color: Near 144A, side facing sun
may be flushed with 187C

Texture: Extremely fine hairs

BLOOM

20 Size: Average when fully expanded
just under 1 1/2 inches

Borne: Singly

Form: Opens flat; petals becoming
and remaining loosely rolled
outward

25 Petalage: Between 35 to 40

Fragrance: Slight, spicy

Persistence: Only the petals drop off
cleanly between 7 to 9 days

30 Lasting Quality: As cut flower, between 4 to 7
days

PETALS

Texture: Glabrous

35 Appearance: Inside velvety; outside
satiny

1 45960/VGG/N123

Form: Wide spatulate

5 Size: Length about 5/8 inch at
point of attachment to tip;
outer petal withering to about
3/4 inch at widest part

10 Arrangement: Imbricated - shingle-like;
not regularly overlapped

Color

During first 2 days

15 Inner Petals: Upper side between 33B and
33A; reverse between 33B and
33A at the tip then becoming
near 9C

20 Outer Petals: Upper side near 33C and
blending into near 9C 2/3 of
the way down the petal;
reverse near 33A along the
margin blending into near 9C

25 When half-blown: Little change but more of the
petals becoming the coloring
of the outer petals

Base of petals

(Point of attachment): Near 9C

General tonality from a
distance:

30 Medium orange; sometimes
appears "glowing"

Color Change:

35 Lightens and becomes more
pink; starting with outer
petals first and then all
becoming near 51C and the
yellow gradually disappears

1 45759/VGG/H123

	General tonality from a distance:	Apricot-orange; color stays the same after 3 or more days
5		
	Petaloids in center:	1 or more
	Size:	Average width at widest part about 1/8 inch; length from point of attachment about 1/4 inch
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	Color:	Same as inner petals
	Texture:	Glabrous
	Notable Characteristics:	None
15	REPRODUCTIVE ORGANS	
	Arrangement of stamens, Filaments and Anthers:	Arranged regularly around outer edge of receptacle
20	Stamens:	About 20, but often less
	Filaments:	Length about 1/16 inch; general color near 1C
	Anthers:	Barely discernable, color near 9C
25	Pollen:	Very little; color near 17A
	Pistils:	About 30 or less
	Styles:	Uneven length, thin; between 2/16 and 3/16 inch; color near 145C and appearing translucent
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	Stigmas:	Near 145C
	Receptacle	
	Shape:	Circular; surface texture glabrous
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1 41-49/703/1112

Size: Diameter about 5/16 inch

Color: Near 14B

Hips: None observed

PLANT

Form: Upright, compact

Growth: Very vigorous, well branched

Size: Height attained about 14 inches; width at maturity about 1 foot

Length of flowering stem: Most often about 2 inches; may be as short as 1 inch when borne singly

Foliage: Pinnately compound of 5 leaflets; occasionally 3 leaflets; rarely 7 leaflets

Size: Mature leaflet is medium sized, about 3 3/8 inches from stem to tip measured along the rachis; mature terminal leaflet is about 1 1/4 inches from base to tip

Shape: Oval pointed

Quantity: Abundant

Color

New foliage: Upper side near 14A; the very edge may be near 14B; when in the sun; lower side near 14A, may be flushed very lightly with near 14B

1 4486/VGG/N113

Mature foliage:

Upper side between 147A and
147A; under side near 147B

Texture:

Upper side:

Smooth, white

Under side:

Smooth with slightly raised
veins

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Edge:

Serrated

Serration:

Fine and uneven

Rachis

Texture smooth

Color

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Mature Leaf:

Upper side: color near 144B
with edges the same as the
foliage - between 147A and
147A; under side near 147B

Immature Leaf:

Upper side near 187A; under
side near 146B, flushed with
187C

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Prickles:

Hairs and occasionally
prickles on under side of
rachis of older leaves

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Stipules:

Slightly bearded; length
about 11/2 inch; occur on
mature leaf near 147B and
near 139A on the tips

Petioles:

Texture smooth; upper side
color same as rachis, near
144B, under side near 144C

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1 41-11/VGG/1111

Resistance to disease:

Resistance to Blackspot - poor;
average resistance to Mildew;
no resistance to Rust
observed; resistance against
all insects good

WOOD

New shoots

Bark:

Smooth

Wood:

Near 144A, may be flushed
with near 187C

Old wood

Bark:

Smooth

Wood:

Near 146A

Thorns

Quantity:

Few observed on main stalks
from base; just more than
average on laterals from
stalk

Form:

Thin, straight, angled down
to fine point; irregularly
positioned

Length:

About 1/4 inch

Color

Immature thorns:

Near 147B and when exposed to
sun between 178A and near
183B and only the tips being
near 147C

Mature thorns:

Near 165B

1 45-40/7880/1123

Prickles:

No prickles observed on main
or lateral stalks; some
prickles observed on older
leaves; color near R4D

Winter Hardiness:

Tested hardy to zones 4 to 9;
winter protection recommended
in Zones 5 and colder

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